

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/IB 03/03436

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N7/26 H04N7/64 H04N7/66 H04N7/50

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, COMPENDEX, INSPEC, IBM-TDB

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	APOSTOLOPOULOS J G: "Error-resilient video compression through the use of multiple states" INTERNATIONAL CONFERENCE ON IMAGE PROCESSING (ICIP), vol. 3, 10 - 13 September 2000, pages 352-355, XP010529476 Vancouver, BC, Canada abstract; figures 1-3 page 353, right-hand column, paragraph 1 - paragraph 4	1-15
Y	WO 01 62010 A (MICROSOFT CORP) 23 August 2001 (2001-08-23) abstract; figures 1,2,4,23 page 2, line 12 - line 24 page 43, line 17 -page 45, line 25 -/--	1-15

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search

18 November 2003

Date of mailing of the international search report

26/11/2003

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>WANG Y ET AL: "ERROR-RESILIENT VIDEO CODING USING MULTIPLE DESCRIPTION MOTION COMPENSATION"</p> <p>IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE INC. NEW YORK, US,</p> <p>vol. 12, no. 6, June 2002 (2002-06), pages 438-452, XP001114974</p> <p>ISSN: 1051-8215</p> <p>cited in the application</p> <p>abstract; figures 1,5</p> <p>page 439, right-hand column, paragraph 3</p> <p>-page 441, left-hand column, line 16</p> <p>page 442, left-hand column, paragraph 1</p> <p>-page 443, right-hand column, last paragraph</p>	1-15
A	<p>REIBMAN A R ET AL: "Transmission of multiple description and layered video over an EGPRS wireless network"</p> <p>INTERNATIONAL CONFERENCE ON IMAGE PROCESSING (ICIP),</p> <p>vol. 2, 10 - 13 September 2000, pages 136-139, XP010529942</p> <p>Vancouver, BC, Canada</p> <p>page 137, right-hand column, paragraph 2 - paragraph 4</p> <p>page 138, left-hand column, line 14 - line 35</p> <p>page 138, right-hand column, line 12 - line 22</p>	1-15
A	<p>WENQING JIANG ET AL: "Multiple description speech coding for robust communication over lossy packet networks"</p> <p>MULTIMEDIA AND EXPO, 2000. ICME 2000. 2000 IEEE INTERNATIONAL CONFERENCE ON NEW YORK, NY, USA 30 JULY-2 AUG. 2000, PISCATAWAY, NJ, USA, IEEE, US,</p> <p>30 July 2000 (2000-07-30), pages 444-447, XP010511492</p> <p>ISBN: 0-7803-6536-4</p> <p>page 445, left-hand column, paragraph 3</p> <p>-right-hand column, paragraph 1</p> <p>page 445, right-hand column, last paragraph</p> <p>-page 446, left-hand column, paragraph 2; figures 1,2</p>	1-15

**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

International Application No  
**PCT/IB 03/03436**

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0162010	A	23-08-2001	AU 2959501 A	27-08-2001
			EP 1258147 A1	20-11-2002
			JP 2003523667 T	05-08-2003
			TW 519843 B	01-02-2003
			WO 0162010 A1	23-08-2001
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